Refine Search

Search Results -

Terms	Documents
L6 and substrate and protective and lithographic	3

Database:

US Pre-Grant Publication Full-Text Database
US Patents Full-Text Database
US OCR Full-Text Database
EPO Abstracts Database
JPO Abstracts Database
Derwent World Patents Index
IBM Technical Disclosure Bulletins

Search:

L7		汰
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Search History

DATE: Saturday, August 06, 2005 Printable Copy Create Case

Set Name side by side	Query	Hit Count	Set Name result set
DB=PG	PB,USPT,USOC,EPAB,JPAB,DWPI,TDBD; PLUR=YES	S; OP=ADJ	
<u>L7</u>	L6 and substrate and protective and lithographic	3	<u>L7</u>
<u>L6</u>	14 and 106/\$	23	<u>L6</u>
<u>L5</u>	pigment same steric same organic same amphiphilic	2	<u>L5</u>
<u>L4</u>	pigment and steric and organic and amphiphilic	178	<u>L4</u>
DB=USI	PT; PLUR=YES; OP=ADJ		
<u>L3</u>	L2 and water	1	<u>L3</u>
<u>L2</u>	L1 and aqueous	1	<u>L2</u>
<u>L1</u>	5731115.pn.	1	<u>L1</u>

END OF SEARCH HISTORY



Search Results - Record(s) 1 through 3 of 3 returned.

☐ 1. Document ID: US 6506245 B1

Using default format because multiple data bases are involved.

L7: Entry 1 of 3

File: USPT

Jan 14, 2003

US-PAT-NO: 6506245

DOCUMENT-IDENTIFIER: US 6506245 B1

TITLE: Ink jet inks, inks, and other compositions containing colored pigments

DATE-ISSUED: January 14, 2003

INVENTOR-INFORMATION:

NAME CITY STATE ZIP CODE COUNTRY

Kinney; Thomas A. Boston MA von Gottberg; Friedrich K. Cambridge MA

Yu; Yuan Nashua NH

Welch; John F. Winchester MA

US-CL-CURRENT: $\underline{106}/\underline{493}$; $\underline{106}/\underline{412}$, $\underline{106}/\underline{413}$, $\underline{106}/\underline{472}$, $\underline{106}/\underline{476}$, $\underline{106}/\underline{494}$, $\underline{106}/\underline{498}$, $\underline{106}/\underline{497}$, $\underline{106}/\underline{498}$

Full Title Citation Front Review Classification Date Reference Sequences Attachments Claims KMC Draw. De

☐ 2. Document ID: US 6494943 B1

L7: Entry 2 of 3 File: USPT

Dec 17, 2002

US-PAT-NO: 6494943

DOCUMENT-IDENTIFIER: US 6494943 B1

TITLE: Ink jet inks, inks, and other compositions containing colored pigments

Full Title Citation Front Review Classification Date Reference Sequences Attachments Claims KWIC Draw, De

☐ 3. Document ID: US 6436178 B1

L7: Entry 3 of 3 File: USPT

Aug 20, 2002

US-PAT-NO: 6436178

DOCUMENT-IDENTIFIER: US 6436178 B1

Clear Generate Collection Print Fwd Refs Bkwd Refs
Generate OACS

Search Results - Record(s) 1 through 10 of 23 returned.

☐ 1. Document ID: US 20040229974 A1

Using default format because multiple data bases are involved.

L6: Entry 1 of 23

File: PGPB

Nov 18, 2004

PGPUB-DOCUMENT-NUMBER: 20040229974

PGPUB-FILING-TYPE: new

DOCUMENT-IDENTIFIER: US 20040229974 A1

TITLE: Microencapsulated pigment, production process therefor, and aqueous

dispersion and ink jet recording ink using the pigment

PUBLICATION-DATE: November 18, 2004

INVENTOR-INFORMATION:

NAME CITY STATE COUNTRY RULE-47

Miyabayashi, Toshiyuki Nagano JP

US-CL-CURRENT: 523/160; 106/499, 523/161

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	Claims	KWIC	Draw, Di

☐ 2. Document ID: US 20030017271 A1

L6: Entry 2 of 23 File: PGPB Jan 23, 2003

PGPUB-DOCUMENT-NUMBER: 20030017271

PGPUB-FILING-TYPE: new

DOCUMENT-IDENTIFIER: US 20030017271 A1

TITLE: Pigment composition

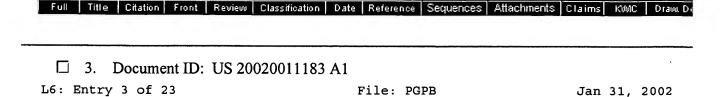
PUBLICATION-DATE: January 23, 2003

INVENTOR-INFORMATION:

NAME CITY STATE COUNTRY RULE-47

Sikkar, Rein Floda SE
Eriksson, Olof Goteborg SE
Persson, Michael Vastra Frolunda SE

US-CL-CURRENT: 427/372.2; 106/447, 106/465, 106/468, 106/499



PGPUB-DOCUMENT-NUMBER: 20020011183

PGPUB-FILING-TYPE: new

DOCUMENT-IDENTIFIER: US 20020011183 A1

TITLE: Phosphoric esters as emulsifiers and dispersants

PUBLICATION-DATE: January 31, 2002

INVENTOR-INFORMATION:

NAME	CITY	STATE	COUNTRY	RULE-47
Esselborn, Eberhard	Essen		DE	
Heilen, Wernfried	Alpen		DE	
Lehmann, Kathrin	Leverkusen		DE	
Reuter, Ellen	Essen		DE	
Silber, Stefan	Krefeld		DE	
Stuttgen, Andreas	Duisburg		DE	

US-CL-CURRENT: 106/400; 510/475

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	Claims	KWIC	Draw. D
	4.]	Docume	nt ID:	US 66	89731 B2			-				
		cy 4 of	_									

US-PAT-NO: 6689731

DOCUMENT-IDENTIFIER: US 6689731 B2

TITLE: Phosphoric esters as emulsifiers and dispersants

Full	Title Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	Claims	KWIC	Drawi Di
	5. Docum	ent ID:	US 66	02994 B1							
L6:	Entry 5	of 23			File:	USPT			Aug 5	, 200	3

US-PAT-NO: 6602994

DOCUMENT-IDENTIFIER: US 6602994 B1

☐ 6. Document ID: US 6518370 B2

L6: Entry 6 of 23

File: USPT

Feb 11, 2003

US-PAT-NO: 6518370

DOCUMENT-IDENTIFIER: US 6518370 B2

** See image for Certificate of Correction **

TITLE: Dendritic polymer dispersants for hydrophobic particles in water-based systems

Full Title Citation Front Review Classification Date Reference Sequences Attachments Claims KMC Draw. D

7. Document ID: US 6506245 B1

L6: Entry 7 of 23

File: USPT

Jan 14, 2003

US-PAT-NO: 6506245

DOCUMENT-IDENTIFIER: US 6506245 B1

TITLE: Ink jet inks, inks, and other compositions containing colored pigments

Full Title Citation Front Review Classification Date Reference Sequences Attachments Claims KMC Draw De

□ 8. Document ID: US 6494943 B1

L6: Entry 8 of 23

File: USPT

Dec 17, 2002

US-PAT-NO: 6494943

DOCUMENT-IDENTIFIER: US 6494943 B1

TITLE: Ink jet inks, inks, and other compositions containing colored pigments

Full Title Citation Front Review Classification Date Reference Section Attachinents Claims KWIC Draw, Do

☐ 9. Document ID: US 6489382 B1

L6: Entry 9 of 23

File: USPT

Dec 3, 2002

US-PAT-NO: 6489382

DOCUMENT-IDENTIFIER: US 6489382 B1

TITLE: Preparations of solids containing graft copolymers

Full Title Citation Front Review Classification Date Reference Sequences Attachments Claims KMC Draw De

☐ 10. Document ID: US 6451420 B1

L6: Entry 10 of 23

File: USPT

Sep 17, 2002

US-PAT-NO: 6451420

DOCUMENT-IDENTIFIER: US 6451420 B1

** See image for Certificate of Correction **

TITLE: Organic-inorganic hybrid polymer and method of making same

Full	Title	Citation	Front	Review	Classification	Date	Reference	Begunas	-สัยวิกอาร์ร	Claims	KWIC	Drawu D
Clear		Gener	319 Col	lection	Print	F	wd Refs	Blaw	d Refs	Cener	AO eje	œs
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	L4	and 106	/\$,	23	

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Search Results - Record(s) 11 through 20 of 23 returned.

☐ 11. Document ID: US 6436178 B1

Using default format because multiple data bases are involved.

L6: Entry 11 of 23

File: USPT

Aug 20, 2002

US-PAT-NO: 6436178

DOCUMENT-IDENTIFIER: US 6436178 B1

TITLE: Inkjet ink and other ink compositions containing cyclic amides

DATE-ISSUED: August 20, 2002

INVENTOR-INFORMATION:

NAME

CITY

STATE

ZIP CODE

COUNTRY

Hosmer; Jason D.

Arlington

MA

US-CL-CURRENT: 106/31.46; 106/31.47, 106/31.49, 106/31.76, 106/31.77, 106/31.78

Full Title Citation Front Review Classification Date Reference <mark>Sequences Attachments</mark> Claims KWIC Draw. De

☐ 12. Document ID: US 6433039 B1

L6: Entry 12 of 23

File: USPT

Aug 13, 2002

US-PAT-NO: 6433039

DOCUMENT-IDENTIFIER: US 6433039 B1

** See image for Certificate of Correction **

TITLE: Ink jet printing with inks containing comb polymer dispersants

Full Title Citation Front Review Classification Date Reference Seguences Attachments Claims KMC Draw. De

☐ 13. Document ID: US 6316564 B1

L6: Entry 13 of 23

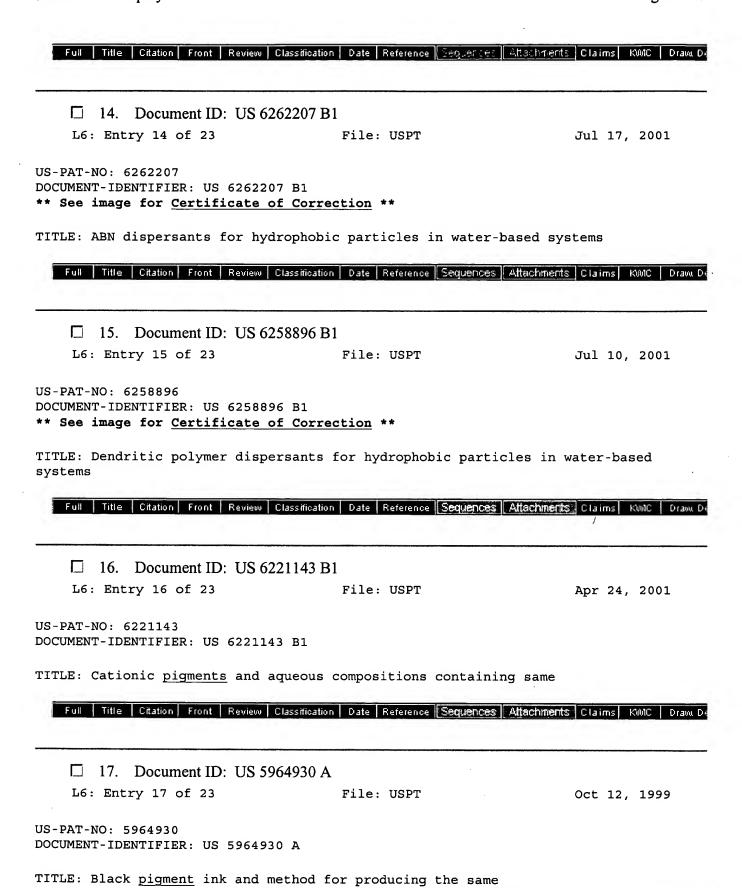
File: USPT

Nov 13, 2001

US-PAT-NO: 6316564

DOCUMENT-IDENTIFIER: US 6316564 B1

TITLE: Acrylic block copolymer pigment dispersants containing heterocyclic groups



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Full Title Citation Front Review Classification Date Reference Seguences Attachments Claims KMC Draw De

8/6/05

☐ 18. Document ID: US 5944883 A

L6: Entry 18 of 23

File: USPT

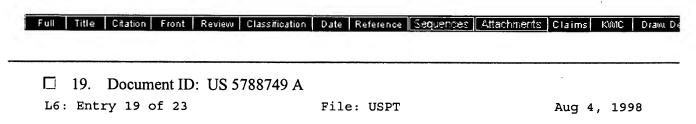
Aug 31, 1999

US-PAT-NO: 5944883

DOCUMENT-IDENTIFIER: US 5944883 A

TITLE: Ultrafine particle organic pigment color ink and method for producing the

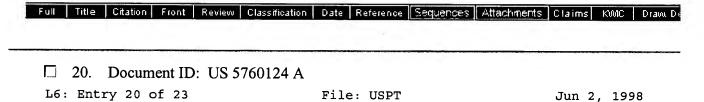
same



US-PAT-NO: 5788749

DOCUMENT-IDENTIFIER: US 5788749 A

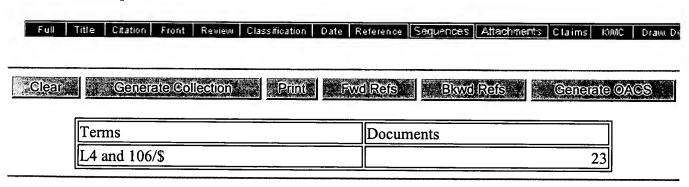
TITLE: Pigmented ink compositions containing liposomes



US-PAT-NO: 5760124

DOCUMENT-IDENTIFIER: US 5760124 A

TITLE: Ink compositions



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Search Results - Record(s) 21 through 23 of 23 returned.

☐ 21. Document ID: US 5633109 A

Using default format because multiple data bases are involved.

L6: Entry 21 of 23

File: USPT

May 27, 1997

US-PAT-NO: 5633109

DOCUMENT-IDENTIFIER: US 5633109 A

TITLE: Ink compositions with liposomes containing photochromic compounds

DATE-ISSUED: May 27, 1997

INVENTOR-INFORMATION:

NAME CITY ZIP CODE STATE COUNTRY Jennings; Carol A. Etobicoke CA Breton; Marcel P. Mississauqa CA Isabella; MaryAnna Mississauga CA Johnson; Eric G. Plant City FLMartin; Trevor I. Burlington CA Oliver; John F. Calgary CA

US-CL-CURRENT: $\frac{430}{115}$; $\frac{106}{31.21}$, $\frac{106}{31.32}$, $\frac{106}{31.34}$, $\frac{106}{31.47}$, $\frac{347}{100}$

Citation 1101	ut Keview	Classification	Date	Reference	Sequences	Attachments	Claims	KMIC	Draw. C
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☐ 22. Document ID: US 5626654 A

L6: Entry 22 of 23

File: USPT

May 6, 1997

US-PAT-NO: 5626654

DOCUMENT-IDENTIFIER: US 5626654 A

TITLE: Ink compositions containing liposomes

Full littl	e Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	Claims	KWIC	Draw, D

☐ 23. Document ID: US 5171772 A

L6: Entry 23 of 23

File: USPT

Dec 15, 1992

US-PAT-NO: 5171772

DOCUMENT-IDENTIFIER: US 5171772 A

TITLE: Micro composite systems and processes for making same

Full	Title	Citation	Front	Review	Classification	Date	Reference	Fatherins	12 198 CT K1 8 11 5 9	Claims	KWIC	Drawi D
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	Ter	ms			1000		Docum	nents				
	L4	and 106	/\$								23	

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